## PART B - FEE(S) TRANSMITTAL

0	Complete	and send this	s form, togethe	r with applicat	ole fee(s), to:	Ma
---	----------	---------------	-----------------	-----------------	-----------------	----

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

JAN 28 2005

ົດ

Alexandria, Virginia 22313-1450 (703) 746-4000 or <u>Far</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh appropriate All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicate corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" that the property of the patents o fance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for thy change of address)

11/01/2004

**ROBIN W. EDWARDS** NASA LANGLEY RESEARCH CENTER MAIL STOP 212 3 LANGLEY BOULEVARD

HAMPTON, VA 23681-2199 01/28/2005 YPOLITE2 00000105 140116 09696527

01 FC:1501

1400.00 DA

Note: A certificate of mailing can only be used for domestic mailings of Fec(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Feo(s) Transmittal is being deposited with the Un
States Postal Service with sufficient postage for first class mail in an envel
addressed to the Mail Stop ISSUE FEE address above, or being facsim
transmitted to the USPTO (703) 746-4000, on the date indicated below.

Elaine C. McMahon	(Depositor's us
Theine Cm miton	(Signat
Jan 28, 2005	955
	, ar

			7	- 00
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR EL	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/696,527	10/23/2000	Ji Su	16220-1	4891

TITLE OF INVENTION: MEMBRANE TENSION CONTROL

APPLN. TYPE	SMALL ENTITY	ISSUB PEE		PUBLICATION FEE	TOTAL FER(\$) DUE	DATE DUE
nonprovisional NO  EXAMINER  DOUGHERTY, THOMAS M		\$1370 ART UNIT		\$0	\$1370	02/01/2005
				CLASS-SUBCLASS	]	
		2834		310-328000	•	
CFR 1.363).  Change of corresponded the corresponded to the provided t	tion (or "Fee Address" Indics or more recent) attached, Use O RESIDENCE DATA TO B at an assignce is identified be a 37 CFR 3.11. Completion of EE	Correspondence ation form e of a Customer  E PRINTED ON The clow, no assignee dof this form is NOT	(1) the nation agents (2) the nation are registered 2 registered listed, no HE PATEN lata will appear a substitute RESIDENCE	nting on the patent front page, limes of up to 3 registered pater OR, alternatively, me of a single firm (having as a lattorney or agent) and the name of patent attorneys or agents. If name will be printed.  If (print or type)  Dear on the patent. If an assign for filing an assignment.  CE: (CITY and STATE OR COUSE Administrator of	at attorneys  1 Robin  1 member 2  2 2  1 so of up to  1 no name is  3 2  1 cc is identified below, the of  JNTRY) Washington	ı, DC 20546-0001
and Space Adm Please check the appropriate	inistration assignee category or category	ries (will not be <del>pr</del> ir	nted on the u	natent): Dindividual Dica	rporation or other private gr	A.
4a. The following fee(s) are  Issue Fee  Publication Fee (No a		4b. [ d)	Payment of A check Payment		closed.	
a. Applicant claims SI	(from status indicated above) MALL ENTITY status. See 3	) 97 CFR 1.27. [	b. Applic	ant is no longer claiming SMAL	L ENTITY status, Sec 37 C	FR 1 27(eV2)
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu- ublication Fee (if required) words of the United States Pate	e Pec and Publication ill not be accepted in the and Trademark C	on Pec (if an from anyone Office.	y) or to re-apply any previously other than the applicant; a regis	paid issue fee to the applicatered attorney or agent; or the	tion identified above, the assignee or other part
Authorized Signature	Robin W.				an. 27, 2005	
Typed or printed name	Robin W. Edward	ls		Registration N	39,179	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proe an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time your require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce, P. Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 14

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.